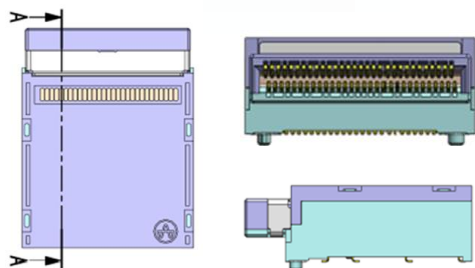


## OSFP-XD Connector



### Key Features:

- Operating At 112gb/S PAM-4 For Up To 1.6tb/S Aggregated Bandwidth Solution
- 120 Contacts (60 Contacts X 2row) Per Port, Supporting 32 High Speed Lines
- Compatible With 40W Modules
- Supported Stable SI Performance
- Complies With OSFP MSA



### SI Performance: 112G-C2M Calculation Simulation Data

	COM	ICN	MDFEXT	ILD	ERL
802.3ck C2M SPEC	3.0dB MIN	3.9mV MAX	3.6mV MAX	0.3dB MAX	10dB MIN
1 Low	3.359	1.1784	1.1784	0.1646	13.560
2 Low	4.074	1.1370	1.1370	0.1650	13.685
3 Low	4.337	0.9304	0.9304	0.1687	14.124
4 Low	4.373	0.6011	0.6011	0.1503	13.643

### OSFP-XD Insertion & Return Loss Data

(Connector Loss  $\approx$  -2dB @ 26.56 GHz)

